

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,005,344 B2  
APPLICATION NO. : 09/883795  
DATED : February 28, 2006  
INVENTOR(S) : Forbes et al.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 2, in field (56), under "Other Publications", in column 2, line 3, delete "2856," and insert -- 2846, --, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 7, delete "Bachman," and insert -- Bachmann, --, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 9, delete "1883," and insert -- 1383, --, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 25, delete "6H SiC" and insert --6H-SiC --, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 34, delete "PLOTIX" and insert -- FLOTIX --, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 50, delete "an" and insert -- An --, therefor.

On page 4, in field (56), under "Other Publications", in column 2, line 5, delete "films:" and insert -- Films: --, therefor.

On page 4, in field (56), under "Other Publications", in column 2, line 30, delete "19" and insert -- 29 --, therefor.

On page 4, in field (56), under "Other Publications", in column 2, line 42, delete "Abstracts," and insert -- Abstract, --, therefor.

On page 4, in field (56), under "Other Publications", in column 2, line 62, after "Diamond" insert -- on --.

On page 5, in field (56), under "Other Publications", in column 2, line 2, insert -- , -- before "IEEE".

On page 5, in field (56), under "Other Publications", in column 2, line 9, delete "45th" and insert -- 4th --, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 16, delete "J. ;et" and insert -- J., et --, therefor.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 1, line 37, after "area" insert -- . --.

In column 2, line 35, delete "Divert" and insert -- Dipert --, therefor.

In column 2, lines 49-50, delete "Crystalloaraphic" and insert -- Crystallographic --, therefor.

In column 3, line 14, delete "detect" and insert -- detecting --, therefor.

In column 3, line 57, delete "traitors" and insert -- transistors --, therefor.

In column 5, line 1, delete "hereof;" and insert -- hereof, --, therefor.

In column 6, line 36, after "therebetween" insert -- . --.

In column 6, line 66, delete "election" and insert -- selection --, therefor.

In column 7, line 36, delete "select" and insert -- selected --, therefor.

In column 8, lines 43-44, delete "baffler" and insert -- barrier, therefor.

In column 11, line 58, delete " $V_1$ " and insert --  $V_T$  --, therefor.

In column 11, line 66, delete "changes" and insert -- charges --, therefor.

In column 13, line 63, in Claim 1, delete "(SiO2)" and insert -- (SiO<sub>2</sub>) --, therefor.

In column 14, line 16, in Claim 4, delete "(SiO2)" and insert -- (SiO<sub>2</sub>) --, therefor.

In column 14, line 23, in Claim 5, delete "(NH3)" and insert -- (NH<sub>3</sub>) --, therefor.

In column 14, line 23, in Claim 5, delete "(H2)" and insert -- (H<sub>2</sub>) --, therefor.

In column 14, line 28, in Claim 6, delete "(SiO2)" and insert -- (SiO<sub>2</sub>) --, therefor.

In column 14, line 42, in Claim 7, delete "(SiO2)" and insert -- (SiO<sub>2</sub>) --, therefor.

In column 14, line 54, in Claim 9, delete "(NH3)" and insert -- (NH<sub>3</sub>) --, therefor.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 14, line 54, in Claim 9, delete "(H2)" and insert -- (H<sub>2</sub>) --, therefor.

In column 14, line 63, in Claim 11, delete "(SiO2)" and insert -- (SiO<sub>2</sub>) --, therefor.

In column 15, line 10, in Claim 12, delete "(SiO2)" and insert -- (SiO<sub>2</sub>) --, therefor.

In column 15, line 22, in Claim 14, delete "(NH3)" and insert -- (NH<sub>3</sub>) --, therefor.

In column 15, line 22, in Claim 14, delete "(H2)" and insert -- (H<sub>2</sub>) --, therefor.

In column 15, line 32, in Claim 16, delete "(SiO2)" and insert -- (SiO<sub>2</sub>) --, therefor.

In column 15, line 47, in Claim 17, delete "(SiO2)" and insert -- (SiO<sub>2</sub>) --, therefor.

In column 15, line 58, in Claim 19, delete "(NH3)" and insert -- (NH<sub>3</sub>) --, therefor.

In column 15, line 58, in Claim 19, delete "(H2)" and insert -- (H<sub>2</sub>) --, therefor.

In column 16, line 3, in Claim 22, delete "(SiO2)" and insert -- (SiO<sub>2</sub>) --, therefor.

In column 16, line 11, in Claim 22, delete "(SiO2)" and insert -- (SiO<sub>2</sub>) --, therefor.

In column 16, line 22, in Claim 24, delete "(NH3)" and insert -- (NH<sub>3</sub>) --, therefor.

In column 16, line 22, in Claim 24, delete "(H2)" and insert -- (H<sub>2</sub>) --, therefor.

In column 16, line 43, in Claim 27, delete "(SiO2);" and insert -- (SiO<sub>2</sub>); --, therefor.

In column 16, line 45, in Claim 27, delete "(SiO2)" and insert -- (SiO<sub>2</sub>) --, therefor.

In column 16, line 57, in Claim 29, delete "(NH3)" and insert -- (NH<sub>3</sub>) --, therefor.

In column 16, line 57, in Claim 29, delete "(H2)" and insert -- (H<sub>2</sub>) --, therefor.

In column 17, line 14, in Claim 32, delete "(SiO2);" and insert -- (SiO<sub>2</sub>); --, therefor.

In column 17, line 16, in Claim 32, delete "(SiO2)" and insert -- (SiO<sub>2</sub>) --, therefor.

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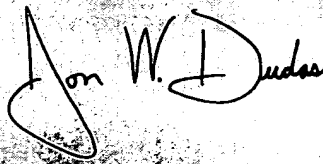
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 18, line 10, in Claim 34, delete "(NH3)" and insert -- (NH<sub>3</sub>) --, therefor.

In column 18, line 10, in Claim 34, delete "(H2)" and insert -- (H<sub>2</sub>) --, therefor.

Signed and Sealed this

Fifteenth Day of August, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*